APPLICATION SERIAL NO. 09/319,092 RESPONSE TO OFFICE ACTION DATED 2/14/03 RESPONSE DATED 8/14/03

Amendments to the specification

Please amend the following paragraphs starting on page 12 of the specification and extending onto page 13 as follows:

Figure 3 of the drawing illustrates a cross-section I-I according to Figure 2, whereby the optical components set in the plane of the crosssection have been left out of Figure 3 for the sake of simplicity. As is clearly evident from Figure 3, however, for the purpose of receiving the receptacle holder 15, the support body has cavities 24 with sloping sides 25 whose form is complementary to the sides $\frac{26}{26}$ (Fig. 5) of the receptacle holder 15, so that the receptacle holders 15 bearing the optical components can be inserted into the cavities 24 and thus adopt a defined centered position in the support body 4. This is a considerable advantage, as it is henceforth possible simply to exchange the receptacle holders 15 bearing the various different optical components, for example dichroic beam splitters and filters for different wavelengths of the stimulating and/or emission spectrum, as a receptacle holder 15 inserted into the support body 4 is oriented automatically to the beam path by virtue of the complementarily centering conical surfaces of the cavities 24 and of the receptacle holders 15.

Figures 4 and 5 illustrate optical units 14 and receptacle holders 15 with conical lateral surfaces $\frac{26}{25}$ and optical components. In the embodiment illustrated, there are four optical components set on the receptacle holder 15.